

SPECIAL CONDITIONS OF BID – SPECIFIC

1. Section 2. CONTRACT TERM, Page 2 of 11: Please revise or clarify the dates in this section. Based on previous years' experience it is likely that a contract award will not occur until late December 2014 or early January 2015 and vehicle purchase orders will not be issued until the spring of 2015. So a contract that lasts only through January 1, 2015 would likely expire before work began unless the option to extend until December 31, 2015 were enacted. We would suggest that the termination date be changed to December 31, 2015 and perhaps with an option to extend the contract term to December 31, 2016". Should you agree to this request, then we would suggest that once the "# of Days" is exceeded, but before the contract has expired, then in accordance with Section 17, provisions should be made for negotiated price adjustments. Please consider and advise.

Contract term shall be from date of award through December 31, 2015. We anticipate there may be deliveries in 2016 based on manufacturing requirements.

2. Section 3. CALENDAR OF EVENTS, PAGE 3 OF 11: Document states; "12/03/14 - Bid Opening at Hill farms in room 794 at 2:05 PM". Should we wish to attend the bid opening we are not familiar with the name "Hill farms" location. Is this location in the same building and floor where bids are due, just a different room? Based on paragraph 8, Page 1, of the OFFICIAL SEALED BID document and Section 6 Bid SUBMISSION, it is our understanding that bids are to be delivered to the same room as previous years' bids; WISDOT-CENTRAL PURCHASING, PURCHASING UNIT, 4802 SHEBOYGAN AVE-RM751, PO BOX 7396, MADISON, WI 53707-7396 [or the comparable FED EX address]. Please clarify.

The Hill Farms location is at 4802 Sheboygan Ave., Madison WI 53707. Bid opening has been changed to December 8th at 2:05 p.m. in room 734. Bids are to be submitted to room 751.

3. Section 5. METHOD OF BID, PAGE 3 OF 11: The second paragraph of this section states in part; "at the bottom of bid pages 8 and 9." We reviewed Attachment F and found only one page. We did not see the pages 8 and 9 referenced. Please clarify or explain.

Delete, "It is not necessary to complete the individual page totals or bid total at the bottom of bid pages 8 and 9. Do not include more than one bid per item, per line on the itemized bid sheet."

4. Section 5. METHOD OF BID, PAGE 3 OF 11: The third paragraph references; "both Section 14 Specifications and Section 15 Approved Equals Requests". We suspect that these references should be to Sections 13 and 14 in lieu of 14 and 15. Please confirm or clarify.

Should be Sections 13 and 14.

5. Section 5. METHOD OF BID, PAGE 3 OF 11: Alternate Bid Request – In accordance with this section, we would request approval to offer our Coach and Equipment MFG CORP fiberglass reinforced plastic body and skirt panels with stainless steel door frames as an approved alternate bid to the Line Item 10 Medium Bus – Honeycomb Fiberglass Construction. Our body is not Honeycomb but is a unique design that is at least equal to a honeycomb body bus. Please approve for bidding on Line Item 10.

Answer: Request denied. Please bid under line item 9.

6. Section 9. BID RESPONSE REQUIREMENTS, PAGE 4 OF 11: We were able to download only four [4] documents that were available [2 Word and 2 PDF files] from your Vendor Net website. Please clarify the following required submittals.
- a. 9.1 Bid Cover [Signature] Pages – We believe this is the 7 page PDF file we downloaded from the website named 20157_1. Is this correct, please confirm or clarify? **This is correct.**
 - b. 9.8 Bid Opportunity List Attachment E – We were unable to find any Attachment E in the bid documents we downloaded from your Vendor Net website. Please clarify or provide Attachment E. **This will be attached to the Q&A Addendum.**
7. Section 12. ESTIMATED QUANTITIES, PAGE 5 OF 11: Please confirm or clarify two items in this section. 1) First paragraph; please note that there are two Page 40s in Attachment D. **It should be page 44. The specifications have been renumbered and posted.** 2) Third paragraph; please note that we believe the reference to Cycle “38” should be “39”. **Correct, should be Cycle 39**
8. Section 13. SPECIFICATIONS: Page 5 of 11:
- a. Please confirm that the Bid Document, pages 1-7 is the PDF file 20157_1. **Correct**
 - b. Special Conditions of Bid, pages 1-12: We only found 11 pages. Is there a 12th page? **No**
 - c. Attachment D: We found 43 pages instead of 40 General Requirements, Information, and Required Certifications. **Attachment D was reposted with the numbering corrected.**

ATTACHMENT C – VENDOR RESPONSIBILITY FOR DELIVERY, INSPECTION AND ACCEPTANCY OF SECTION 5310 VEHICLES

9. Please note that out of state dealers may not use the Application for Title MV11 form. As in years past we must use the MV1 form. Please acknowledge/approve.

Answer: Request approved.

OFFICIAL SEALED BID

10. Official Sealed Bid, Section 16. Minority Bidder Enterprise [MBE] Bidder Preference, Page 2: The Federal Transit Administration [FTA] requires all bus manufacturers to certify DBE Programs directly with the FTA and further the FTA has directed that state MBE/WBE programs not apply when using federal funds. Please confirm that this section will not apply for this procurement.

Items 16-19 on the Official Sealed Bid form do not apply to this procurement.

ATTACHMENT D SPECIFICATIONS

PART 1 GENERAL INFORMATION

11. INTRODUCTION, Page 2, Para. 6: This section reads: “Each bid packages must be separated by line item. For example if you are bidding on line items 001-003, you must submit three separate bid packages for each line item including all of your certifications, specifications, and interior layouts for each bid package.” This provision requires a great deal of paperwork and documentation to be submitted that is redundant among similar vehicle line items. To reduce the amount of documentation to be submitted could we simply mark/identify on each submittal what vehicle line items each document applies, or provide an organized binder using tabs, and submit our bid in one envelope for all vehicles we are bidding like we did in bids previous to 2013? Please approve.

Not approved. Each line item must have its own separate documentation.

12. INTRODUCTION, Page 2, Para. 7: Along the same lines as our request 6 immediately preceding this request, can we provide one set of certifications for a group of similar vehicles?

No. Each line item must have its own set of certifications.

13. INTRODUCTION, Page 2, Para. 8: In accordance with the FTA “Family of Vehicles guidelines, we would request that WISCDOT accept only one copy of our Altoona Test Report for like vehicles. Please clarify and or advise.

For this procurement, a copy of the testing must be submitted for each line item separately. We are not asking that separate testing be done for each line item, but rather that copies of the same test be submitted for each applicable line item.

14. 7. Invoicing and Payment, Para. b., Page 18: Please note that the State requires out of state dealers to use form MV-1 and the procedures associated with this document instead of MV-11. Please acknowledge.

Out of state vendors may complete the MV121 through a third party arrangement.

Contact DMV’s Agent Partnership Unit at 608.266.3566 or

DOTDealerseMV11@dot.wi.gov for further information.

15. 11. WARRANTIES AND MANUALS, Page 19, Para. a.: Please accept standard warranties for: HVAC systems [2 Years Unlimited Mileage for AC and 1 Year for Heat. Request to accept Champion Warranty (Basic Body – 1 year/12,000 miles, structure – 5 years/75,000 miles, corrosion – 3 years/75,000 miles, Paint – 1 year unlimited miles). No warranty against corrosion – please note that there is no exposed metal in conjunction with FRP interior and exterior skin. All metal components are e-coated for corrosion protection. Non OEM Component warranties Alternator instead of 3 years/50,000 miles 2 years/75,000 miles, Exterior LED lights instead of 5 years/100,000 miles 1 year, and wheelchair list NA.

Request denied. Warranties are to stay as stated in the specifications.

TECHNICAL SPECIFICATIONS

Line Item 1 Non ADA minivan

Question: Buy America

Request exemption for Buy America Clause for this line item. Quantity of 4 to be under \$100,000 threshold.

Answer: 4 was the minimum to be purchased. The Buy America Clause will remain.

Question: Seating

Request seating of 7- 6 passengers plus one driver.

Answer: Request denied

Question: Spare tire #14

Request OEM manufacturer's standard tire inflator kit in lieu of a temporary spare, jack and lug wrench. If not approved request temporary spare to be mounted in OEM manufacturer mounted location and temporary spare to be brand provided by OEM chassis manufacturer.

Answer: Delete spare tire requirement. Include OEM inflator kit.

Question: Fog lamps #21

Request fog lamps only if available from OEM manufacturer on base level trim.

Answer: Request approved

Question: Flooring #31

Request OEM carpeting as approved equal. OEM rubber floor not available.

Answer: Request denied.

Line Item 2 Rear Entry minivan

Question: Heading, Seating Capacity

As approved in the past, please approve a change to the seating capacity for the rear entry mini-van. The following seating arrangements are the floor plans for rear entry mini-van that meets Buy America criteria. 2 wheelchairs, 1 ambulatory, plus driver or 1 wheelchair, 3 ambulatory, plus driver. See attached brochure.

Answer: Request approved

Question: Spare tire #16

Request OEM manufactures standard tire inflator kit in lieu of a temporary spare, jack and lug wrench. If not approved request temporary spare to be brand provided by OEM chassis manufacturer.

Answer: Delete spare tire requirement. Include OEM inflator kit.

Question: Fog Lamps #24

As approved in the past please approve change to omit fog lamps as they are not available on the Dodge Grand Caravan SE. Please remove this requirement from future spec's. Request fog lamps if available from OEM manufacture on base level trim.

Answer: Request approved

Question: Gauges #41

As approved in the past please approve change to accept OEM gauge package which includes tachometer, speedometer, water temperature, and fuel gauges. Oil pressure and ammeter would be OEM warning lights.

Answer: Request approved

Question: Gauges #41,

Gauges required: fuel, oil pressure, water temperature, ammeter or voltmeter and door-ajar indicator light. Request OEM manufacturer indicators and gauges.

Answer: Request approved

Question: Lowered floor #47

As approved in the past please approve change to lowered floor drop measurements to be between 9" and 18.5" instead of 6" to 14".

Answer: Request approved provided the 56" minimum vertical clearance in the interior is met.

Question: Wheelchair restraint fittings #50

As approved in the past please approve the change from L-Track fitting to Q'Straint Slide/n/Click fitting. This fitting is more secure fitting with easier operation.

Answer: Request approved. All bidders must provide documentation that this meets the specifications.

Line Item 3 Side loading minivan

Question: Spare tire #16

Request OEM manufactures standard tire inflator kit in lieu of a temporary spare, jack and lug wrench. If not approved request temporary spare to be brand provided by OEM chassis manufacturer.

Answer: Delete spare tire requirement. Include OEM inflator kit.

Question: Foot rests #20

Request to accept Braun folding foot rests for rear bench seat if seat height exceeds OEM distance from the floor, providing that foot rest can support at least 300 lbs. and the step down from the seat does not exceed 12". The design of the Dodge Caravan with the lowered floor increases the original height of the OEM rear bench seat from the floor. The OEM distance for the front seats is approximately 16 inches, the Braun conversion is 25 inches from the lowered floor to the top of the seat bottom or 17.5 inches from the footrest to the top of the seat bottom. The only other option which eliminates the footrest is a Freedman seat which however has a 21" measurement from the floor to the top of the seat bottom.

Answer: The Dodge Caravan option is acceptable. We cannot accept any configuration with a height from foot surface to top of seat bottom exceeding 16 inches.

Question: Automatic headlights #24

Automatic headlights not available on the base Dodge Grand Caravan SE model. Daytime running lights are standard.

Answer: Request approved.

Question: Fog lamps #26

Request fog lamps if available from OEM manufacturer on base level trim.

Answer: Request approved

Question: Gauges #43

Gauges required: fuel, oil pressure, water temperature, ammeter or voltmeter and door-ajar indicator light. Request OEM manufacturer indicators and gauges.

Answer: Request approved

Question: Gauges #43

Request to accept Dodge OEM gauge package which includes tachometer, speedometer, water temperature, and fuel gauges. The oil pressure and ammeter would be OEM lights.

Answer: Request Approved

Line Item 4 Specialized Transit Vehicle

Question: Spare Tire #15

Clarify that the MV-1 Purpose Built Mobility Vehicle comes standard from the factory with a tire sealant and inflator kit rather than a temporary spare tire. Is this acceptable? If WisDOT requires a spare in addition to the OEM kit described above, request approve to provide a full-sized spare tire, shipped loose, as many agencies dispatch service vehicles rather than allowing their drivers to change flats.

Answer: Delete spare tire requirement. Include OEM inflator kit.

Question: Floor Mats #20

The MV-1 has heavy-duty, anti-slip, vinyl flooring throughout the passenger compartment, including in the driver's area. This flooring makes floor mats redundant and a potential hazard. Additionally, as the front passenger area is intended for securement of mobility devices, we respectfully request that the requirement for floor mats be removed.

Answer: Request approved

Line Item 5 Minibus

PLEASE READ ALL QUESTIONS AND ANSWERS AS THIS LINE ITEM IS IN MULTIPLE LOCATIONS

Question: Headroom #4

Please accept our standard headroom of 72" in lieu of 73".

Answer: Request approved.

Question: Alternator #18

Please clarify your request on alternators

Answer: Please refer back to specifications.

Question: Battery location #19

Please accept the battery box location within the entrance step well as an approved equal.

Answer: Request approved.

Question: Tires #23

Request spec change to: all tires (7) shall be from the same manufacturer and be all season, tubeless, steel radial black wall, single front, dual rear and full sized spare. The tires shall be the largest size available from the chassis manufacturer to be the GVW rating.

Answer: Delete spare tire requirement. Include OEM inflator kit.

Question: Tires #23

Please clarify the last statement. Do you want the spare tire installed in a permanent location on the bus, if space allows, or shipped loose?

Answer: Delete spare tire requirement. Include OEM inflator kit.

Question: FMVSS 221 #24

Please delete the requirement for meeting FMVSS 221 as it is not applicable to non-school bus vehicles. The FTA clarified this on their website (see attached).

Answer: Request denied.

Question: Driver's Seat #25

Will you accept an aftermarket driver seat, like the Freedman Shield Seat described in the attached literature, in lieu of the seat supplied by the chassis manufacturer? Many bus manufacturers' stock chassis without driver seats since they often get upgraded to a different seat. The Medium Bus categories do not have this requirement.

Answer: Request approved

Question: T-type window #31

Please accept this state –of-the-art window assembly and tip out window vent design and construction as an approved equal.

Answer: Request denied

Question: Entrance step well #42

Please accept the heavy gauge steel with an electrodeposition coating (e-coating) as an approved equal

Answer: Request denied. Entrance step will and steps to be stainless steel

Question: Circuit breakers #50

In lieu of automatic resetting circuit breakers, please accept our standard Vehicle Electrical Center as described in the attached literature, which uses automotive style mini-blade fuses for circuit protection, the same style as provided in the chassis OEM electrical system. We believe fast-acting fuses provide the highest level of protection in the event of a circuit overload, which could indicate serious and potentially dangerous electrical problem. If fuses are unacceptable, please accept manual resetting circuit breakers in lieu of automatic circuit breakers. Manual breakers require action by the driver so a potentially serious electrical issue doesn't go unaddressed.

Answer: Request approved for fuses. Manual breakers not allowed.

Question: Running Boards #60

Please accept driver's step/running boards constructed of extruded aluminum and integrate a skid resistant strip for additional safety.

Answer: Request denied. Running boards must be stainless steel.

Line Items 5 and 6 Mini buses

PLEASE READ ALL QUESTIONS AND ANSWERS AS THIS LINE ITEM IS IN MULTIPLE LOCATIONS

Question: Wheelbase #2

Please accept this request for an approved equal for the 158" wheelbase bus in this classification of vehicle.

Answer: Request approved, specs state minimum wheelbase of 138",

Question: Exterior Width #6

Do you mean 87" maximum? Please clarify

Answer: No.

Question: Rear axle ration #13

Request to accept chassis manufacturer's standard 4.10 rear axle ratio in lieu of 3.70.

Answer: Request approved

Question: Spare tire #23

Request to delete “temporary spare” as this is an automotive item and not available on the cutaway chassis. If full size spare is desired please accept that there is no under vehicle carrier available on the Ford E350 chassis.

Answer: Delete spare tire requirement. Include OEM inflator kit.

Question: Radio #36

Request to accept Jensen AM/FM/CD per attached specifications as meeting radio requirement.

Answer: Request approved

Question Gauges #37

Request to accept chassis standard OEM gauges as meeting specifications

Answer: Request approved

Question: Grab rails #38

Clarification: with electric entrance door there is not door rod, request to provide the sloping grab rails both sides as per the Medium Bus specifications.

Answer: Request approved

Question: Flooring #41

As approved in the past please accept Starcraft floor construction per the attached build specifications. As approved in the past please accept Gerflor smooth seamless floor covering as it fully complies with ADA regulations for friction coefficient. Request to accept Gerflor floor covering per the attached specifications.

Answer: Request approved

Question: Entry steps #42

Builder uses Gerflor PVC flooring as previously approved, therefore the entry step will have smooth covering and not ribbed. It fully complies with ADA regulations for friction coefficient. As approved in the past please accept Gerflor covering per the attached specifications.

Answer: Request denied. Entry steps must have ribbed flooring.

Question: Insulation #46

As the state has approved in the past please accept Starcraft complete body thermo insulation. (The expanded polystyrene insulation does not absorb moisture, does not rot, and has a higher R value per inch than fiberglass) as meeting insulation requirement (5/8” treated plywood with steel under floor covered with heavy-duty undercoating.)

Answer: Request approved

Question: Circuit breakers #50

Please change from auto reset circuit breakers to manual reset to minimize the risk of on-board fire. A tripped breaker should receive immediate attention from service personnel and auto-reset breakers can continue to support heat issues in the system,

Answer: Request denied.

Question: Turn signals #53

Request to accept Ford OEM front inset turn signal lamps which are not LED and there is no aftermarket replacements. All other exterior lights LED as specified.

Answer: Request approved

Question: Mirror #54

As approved in the past please accept Rosco's Accustyle mirror system as meeting mirror specifications with Rosco's Accustyle heated and remote integral convex mirror per attached documentation... as long as the mirror provides the required view and the convex portion does not reduce the flat reflective area of the mirror to less than 50 sq. in. Includes mirrors with flat and convex mirrors in same mirror head.

Answer: Request approved

Question: Graphic #57

As approved in the past please accept Starcraft standard "Splash" graphics with choice of colors per sample photos in lieu of accent striping. Reflective tape to be applied per bid specifications.

Answer: Request approved

Question: Running board #60

Request to accept Starcraft's option large heavy-duty aluminum driver's step that has a 12" step tread depth extend from rear of front wheel to rear of the driver's door, has a maximum ground to 1st step of 12 " is aggressively anti-slip and supports 250 lbs without bounce. The aluminum is rust proof and the attachment construction meets the specification. Please see the attached documentation.

Answer: Request denied. Running boards must be stainless steel

All Bus Applications

PLEASE READ ALL QUESTIONS AND ANSWERS AS THIS LINE ITEM IS IN MULTIPLE LOCATIONS

Question: Tilt Steering

Please note that Ford does not offer a telescoping steering wheel. All vehicles offer tilt. Please approve.

Answer: All bus specifications state tilt and/or telescoping. Must meet one of the requirements.

Question: Rigid Foam Insulation

As in past years please omit the requirement for "rigid foam insulation in the floor". Based on the extreme conditions in which transit buses operate, it has been the manufacturer's experience that any type of foam insulation installed below the floor line lacks the durability required for sustained operation. In addition, moisture and corrosive contaminants can get between the foam and floor material which can cause premature corrosion and floor rot. Please reference page 3 regarding undercoating procedure utilized on our ¾" plywood subfloor that provides superior undercarriage corrosion protection for the seven(7) year life cycle of the vehicle.

Answer: Request approved

Question: Underbelly option

Please omit the aluminum underbelly option as it tends to trap moisture and add to corrosion problems.

Answer: Request denied

Question: Bumpers

Please accept a chrome front bumper as stainless steel is not available from Ford. Rear bumper remains stainless steel.

Answer: Request approved as long as the back bumper is stainless steel.

Question: Running Boards

Request approved equal for attached Luverne running board with print and spec.

Answer: Request denied. Running boards must be stainless steel.

Question: Emergency Exit

Rear emergency door with glass in upper and lower portions, sliding bar latch with buzzer and door lock that disables starter and buzzes when door is locked; "Emergency Door" lettering inside and outside with 2" letters; paint arrows showing direction of door handle action inside and outside request approved equal for Please accept a door locking system that is described as a positive lock door handle application, in lieu of the sliding bar latch application.

Answer: Request denied per Wisconsin Administrative Code s.Trans 301.16

Question: Electrical

Body electrical circuits to be protected by automatic resetting circuit breakers; include one spare live circuit breaker; all circuit breakers and fuses shall be easily assessable behind a removable or swing-open panel, we request approval for manual reset circuit breakers in lieu of automatic for reset due to fire protection in a dead short. Auto reset will continue to cycle and potentially cause over heating or thermal incident.

Answer: Request denied.

Question: Mirror

Request approval for 6" x 16" mirror.

Answer: Request denied. The minimum mirror size is established in Wisconsin Administrative Code s. Trans 301.26.

Line Items 5-11

PLEASE READ ALL QUESTIONS AND ANSWERS AS THIS LINE ITEM IS IN MULTIPLE LOCATIONS

Question: ALL CHASSES APPLICATIONS

As approved by the State in previous years please approve standard rear axle ratios for each chassis supplier instead of the specified ratios. [See Para. 13, Page 53, Para. 14, Page 61,]

Answer: Request approved

Question: FLOOR CONSTRUCTION AND COVERING

Please accept as the State has always approved in previous years our Coach and Equipment MFG CORP and chassis OEM's standard butt joint floor seams. Our standard exterior grade subfloor is thicker than specified by the State and is placed over a metal belly pan. Belly pan rests on floor "Z" channel super structure. Our floor rubber is professionally finished with automotive grade trim strips where flooring meets sidewalls and wheel wells, in lieu of coving flooring material up side walls. [Para. 41, Page 54; Para. 41, Page 63; Para. 30, Page 69]

Answer: Subfloor construction approved. Flooring with trim strips approved, as long as the flooring is watertight.

Question: INSULATION

Please accept as the State has always done so in previous years our standard body insulation material high density 1.5" thick Styrene which provides an R7 insulation value. Please also accept our standard sub-floor design which is 3/4" plywood over top of a metal belly pan without any rigid foam insulation in the floor. [Para. 46, Page 55; Para. 46, Page 63; Para. 35, Page 69]

Answer: Request approved.

Question: It is our intent to use Ford chasses for the gasoline powered vehicles line items 5, 6, 8, 9 and 10, and Chevy chasses for the diesel powered vehicles line items 7 and 11 provided by Classic Chevrolet Sugarland.

Answer: Chassis must meet specifications.

Line Items 6 and 7

PLEASE READ ALL QUESTIONS AND ANSWERS AS THIS LINE ITEM IS IN MULTIPLE LOCATIONS

Question: Headroom

The accessible mini bus requires a raised (flat) floor in order to accommodate a wheelchair position behind the driver and to properly install the wheelchair lift between the entry door and the rear wheels. As a result, please accept an interior headroom of 68" in lieu of 73"

Answer: Request denied.

Line Item 8: MINI BUS – SINGLE REAR WHEEL

Question: Front and rear springs #17

As a result of new regulations a couple of changes are required this year for this bus to meet GVW limits.

- a. FRONT AND REAR SPRINGS, HEAVY DUTY, **RUBBER SHEAR**, TO MATCH GVWR: Please delete, like was approved last year, the requirement for a Mor-Ryde style suspension system for the SRW vehicle. The single rear axle mini bus will be over weight if an after market suspension system such as Mor/Ryde is added. Data was provided with our last bid/current contract to demonstrate this. [See Para.17, Page 61]

Answer: Request approved as long as bidder submits documentation showing this suspension would cause the bus to be overweight.

Question: Seatbelts #28

Seats for this vehicle cannot have integral 3 point seat belts. Additional steel in the floor structure is required to meet seat pull tests with 3 Point style seats and the new WC restraint requirements. We propose to offer instead the Freedman Mid-High Back Seats with Freedman 3 point seatbelts [shoulder belts are anchored to bus sidewalls] added to the five [5] wall side seats and for the two aisle seats we propose to offer Freedman USR lap belts. Please approve so that this vehicle can continue to be offered. See seating plan and weight analysis at end of requests. Weight analysis assumes both requests are approved. [See Para. 28, Page 62]

Answer: Request approved

Question: Tires #23

Request spec change to: All tires (5) shall be from the same manufacturer and be all season, tubeless, steel radial black wall, single front, single rear and full sized spare. The tires shall be the largest size available from chassis manufacturer to be the GVW rating.

Answer: Delete spare tire requirement. Include OEM inflator kit.

Line Item 9

PLEASE READ ALL QUESTIONS AND ANSWERS AS THIS LINE ITEM IS IN MULTIPLE LOCATIONS

Question: Foldaway seats #63

Item 76, "foldaway seat shall not protrude more than 10" from the interior wall" Please accept the floor measurement of 12" for the foldaway seat base being located from the interior wall. The measurement does not compromise either the wheel chair space or aisle width. Note attached photo.

Answer: Bidder must provide documentation with bid that all ADA requirements are met.

Question: Foldaway seats #63

Request clarification. Are you asking for option pricing for all seats to be fold? Are you asking for fold away seat over wheel chair positions? Do you want capacity to be 14 pass with no wheelchair position, this would require two double folds over wheelchair positions.

Answer: Foldaway seats should be just over wheelchair positions.

Question: Battery location #6

Please accept the battery box location within the entrance step well as an approved equal.

Answer: Request approved

Question: Spare tire #12

Temporary spare tire accessible on vehicle request clarification? Does this mean a spare tire shipped loose in vehicle? Request clarification if spare tire needs to be fixed to bus. We can either do a under body mount with exhaust out rear or ship spare loose in bus with street side exhaust.

Answer: Delete spare tire requirement. Include OEM inflator kit.

Question: Spare tire #12

Request to delete “temporary spare” as this is an automotive item and not available on the cutaway chassis. If full size spare is desired we can provide a spare tire carrier.

Answer: Delete spare tire requirement. Include OEM inflator kit.

Question: Driver’s Seat #14

Please accept the chassis OEM seat as an approved equal.

Answer: Request denied

Question: T-type window #20

Please accept this state –of-the-art window assembly and tip out window vent design and construction as an approved equal.

Answer: Request denied.

Question: Routed openings #29

Routed openings not available. Request approval for routed openings. Please specify what is meant by routed openings. Please delete the statement, “routed openings are not acceptable” as that is the typical method used to remove excess material from a steel cage body with fiberglass reinforced plastic exterior panels. This statement was likely carried over from the Honeycomb Fiberglass description by mistake. **THIS REQUEST APPLIES TO THE MEDIUM BUS CATEGORIES ONLY.**

Answer: Routed (cut out) openings will be allowed.

Question: Wheelbase #2

We request you accept min 158” wheelbase. See attached floor plan. This meets all your capacity requirements and body specifications.

Answer: Wheelbase is acceptable as long as all seat spacing and capacity requirements can be met.

Question: Flex Fuel #6

You can’t get flex fuel on Ford 6.8L and their 5.4 L doesn’t have the require hp. Clarification that flex fuel and hp are firm requirement. The 2015 Chevy order bank is closed.

Answer: Clarification: Flex fuel engine is not a requirement for any line item.

Question: Entrance well #31

We request you accept the entry door surround as an integrally welded galvanized construction and installed as a single unit. The components utilized to make up the assembly are a minimum 14 ga. with all welds being treated with bold galvanized spray or other corrosion resistant material. This construction method provides excellent corrosion protection and is covered under out 5 yr 100,000 mile body warranty.

Answer: Request denied. Entrance step well to be stainless steel.

Question: Entrance step well #31

Please accept the heavy gauge steel with an electrodeposition coating (e-coating) as an approved equal.

Answer: Request denied. Entrance steps to be stainless steel.

Question: Electrical #39

We request that you accept either manual reset breakers or a electrical control panel consisting of a combination of relay, manual reset breakers, and diagnostic LED fuses. We do not install auto reset breakers because of a potential for a thermal event if the breaker sticks closed which has been known to happen with auto reset breakers.

Answer: Request denied

Question: Running Boards #53

We request that you accept either an aluminum or diamond plate driver side running board. Both offer excellent corrosion resistance and are commonly used in the transit industry.

Answer: Request denied. Running boards must be stainless steel.

Question: Running Boards #53

Please accept driver's step/running boards constructed of extruded aluminum and integrate a skid resistant strip for additional safety.

Answer: Request denied. Running boards must be stainless steel.

Question: Radio #24

Request to accept Jensen AM/FM/CD per attached specifications as meeting radio requirement.

Answer: Request approved

Question Gauges #25

Request to accept chassis standard OEM gauges as meeting specifications

Answer: Request approved

Question: Emergency Door #19

Request to use decal with arrows and instruction for use of emergency door in lieu of painted arrows.

Answer: Request approved so long as the markings meet or exceed longevity expectations associated with painted decals.

Question: Flooring #30

As approved in the past please accept Starcraft floor construction per the attached build specifications. As approved in the past please accept Gerflor smooth seamless floor covering as it fully complies with ADA regulations for friction coefficient. Request to accept Gerflor floor covering per the attached specifications.

Answer: Request approved

Question: Circuit breakers #39

Please change from auto reset circuit breakers to manual reset to minimize the risk of on-board fire. A tripped breaker should receive immediate attention from service personnel and auto-reset breakers can continue to support heat issues in the system.

Answer: Request denied

Question: Insulation #35

As the state has approved in the past please accept Starcraft complete body thermo insulation. (The expanded polystyrene insulation does not absorb moisture, does not rot, and has a higher R value per inch than fiberglass) as meeting insulation requirement (5/8" treated plywood with steel under floor covered with heavy-duty undercoating.)

Answer: Request approved

Question: Insulation #35

As the state has approved in the past, request to accept Startrans Senator build specifications and R value letter per attached as meeting insulation requirements.

Answer: The burden will be on bidder to demonstrate in bid that the insulation properties meet those specified in the bid documents

Question: Turn signals #42

Request to accept Ford OEM front inset turn signal lamps which are not LED and there is no aftermarket replacements. All other exterior lights LED as specified.

Answer: Request approved

Question: Mirror #44

As approved in the past please accept Rosco's Accustyle mirror system as meeting mirror specifications with Rosco's Accustyle heated and remote integral convex mirror per attached documentation... as long as the mirror provides the required view and the convex portion does not reduce the flat reflective area of the mirror to less than 50 sq. in. Includes mirrors with flat and convex mirrors in same mirror head.

Answer: Request approved

Question: Graphic #47

As approved in the past please accept Starcraft standard "Splash" graphics with choice of colors per sample photos in lieu of accent striping. Reflective tape to be applied per bid specifications.

Answer: Request approved.

Question: Running board #53

Request to accept Starcraft's option large heavy-duty aluminum driver's step that has a 12" step tread depth extend from rear of front wheel to rear of the driver's door, has a maximum ground to 1st step of 12 " is aggressively anti-slip and supports 250 lbs without bounce. The aluminum is rust proof and the attachment construction meets the specification. Please see the attached documentation.

Answer: Request denied. Running boards must be stainless steel.

Question: Construction #30

As the state has approved in the past, request to accept Supreme Startrans Senator build specifications as meeting construction specifications.

Answer: The burden will be on bidder to demonstrate in bid that the construction specifications meet those specified in the bid documents.

Question: BTU rating #48

The mini-bus description of the a/c system was very clear in stating that the BTU of the rear system was in addition to the dash system. However, the Medium Bus category could be interpreted differently. So all bidders are bidding the same way, please clarify if the 68000 BTU rating is for the rear a/c system only, or the combined dash and rear systems.

Answer: Should be for rear a/c system only. Spec should read, "Air conditioning front and rear; chassis manufacturer's standard front plus additional 68,000 BTU/hr with rear evaporator and condenser is skirt mounted with high quality fittings that meet SAE J2064 standards for refrigerant permeation.

Line Items 9-11 MEDIUM BUS Line

PLEASE READ ALL QUESTIONS AND ANSWERS AS THIS LINE ITEM IS IN MULTIPLE LOCATIONS

Question: HORSEPOWER

Please be advised that to achieve the specified 280 horsepower rating, we will have to use the V10 6.8L engine. This engine is not a flex fuel engine. If the State prefers a flex fuel engine capable of operating on both gasoline and E-85 then Ford offers a 5.4L engine V-8 that generates 255 HP at 4500 RPM. Please reduce horse power rating to 255 if a flex fuel engine is preferred. If not, please accept the 6.8L which is not a flex fuel engine [See Para. 6, Page 67].

Answer: Clarification: Flex fuel engine is not a requirement for any line item.

Question: WHEELBASE

Please allow a minimum wheelbase of 158", if meeting all seating plan and chassis limits can be demonstrated.

Answer: Wheelbase is acceptable as long as all seat spacing and capacity requirements can be met.

Line Item 10 Medium Bus, Accessible, Honeycomb Fiberglass

Question: Approved equal

Please accept Startrans Senator Build Specifications and fiberglass construction (attached files) as meeting Honeycombed fiberglass construction.

Answer: Request denied.

Line Item 11: Medium Bus – Accessible Diesel:

PLEASE READ ALL QUESTIONS AND ANSWERS AS THIS LINE ITEM IS IN MULTIPLE LOCATIONS

Question: Kneeling

Please delete the section: “Body and Interior” 2) Ride to ground entry height shall be between 12” and 15”; kneeling ground to entry height shall be between 8” and 12” Bus must have a minimum 7” ground clearance at all positions.” A body on chassis bus like the one specified does not kneel. The bus does not have an air suspension or any way to adjust ride height. The bus is supported by chassis OEM suspension [springs and shocks] and aftermarket Mor/Ryde type rear suspension which does not kneel. The suspension and dimensional specifications for Line Item 11 are addressed and should comply with the Item 9 vehicle. Please delete.

Answer: Deleted

Question: Kneeling

Kneeling capability, and an engine-mounted air compressor – please clarify that an electric air compressor can be included as stated in item #8.

Answer: Deleted

Question: Kneeling

Asking for clarification if your wanting a low floor, kneeling bus or Do you want the same as line 9 but with diesel?

Answer: Deleted

Question: Honeycomb fiberglass

Please accept the body outlined in Line Item 010: Medium Bus – Accessible, Honeycomb Fiberglass Construction. This bus can also be provided in diesel.

Answer: Request approved

Question: Fiberglass reinforced plastic

Request approval for fiberglass reinforced plastic (FRP) flat sidewall material. Since this would be a flat panel, modification of the FRP panel would be necessary in order to achieve necessary window opening dimensions, which may include routing the flat panel to the edge of the window opening.

Answer: Request approved

Question: Emergency Exit

Rear emergency door with glass in upper and lower portions, sliding bar latch with buzzer and door lock that disables starter and buzzes when door is locked; “Emergency Door” lettering inside and outside with 2” letters; paint arrows showing direction of door handle action inside and outside request approved equal for Please accept a door locking system that is described as a positive lock door handle application, in lieu of the sliding bar latch application. Arboc rear door lock application offer the safety features that have been required.

Answer: Request denied Wisconsin Administrative Code s. Trans301.16

Question: exterior

Request approved equal for 102" wide exterior

Answer: Request denied

Question: FMVSS 221

Delete 221 because it is a FMVSS 221 is for a school bus specification and these are commercial buses which 221 is not required.

Answer: Request denied

Question: Wall Structure

Wall structure that ends at floor line will not be permitted. Request approval for our sidewall, which are welded to the floor frame, to end at floor line, which create a steel guard hoop construction, for safety of passengers. This meets FMVSS 220 even without the exterior skin. The lower skirts are removable and replaceable so the entire sidewall does not have to be replaced in the event of damaged lower skirt panels.

Answer: Must meet FMVSS 220 standards.

Line Item 12

PLEASE READ ALL QUESTIONS AND ANSWERS AS THIS LINE ITEM IS IN MULTIPLE LOCATIONS

Question: Bumper #56

Request approval equal to use chassis OEM from bumper in lieu of stainless steel front bumper. Chrome front bumper.

Answer: Request approve as long as the back bumper is stainless steel

Question: Opening

Request to accept a 38" door opening minimum.

Answer: Request approved

Question: Emergency Exit

Rear emergency door with glass in upper and lower portions, sliding bar latch with buzzer and door lock that disables starter and buzzes when door is locked; "Emergency Door" lettering inside and outside with 2" letters; paint arrows showing direction of door handle action inside and outside request approved equal for Please accept a door locking system that is described as a positive look door handle application, in lieu of the sliding bar latch application. Arboc rear door lock application offers the safety features that have been required.

Answer: Request denied Wisconsin Administrative Code s. Trans301.16

Question: Entrance #39

This section is not applicable to a low floor bus, no steps are used. Passenger egress is via a ramp.

Answer: You are correct. Specification #39 for line item 12 was included in error. This specification hereby is rewritten to read: Ride to ground entry height shall be between 12 inches and 15 inches; kneeling ground to entry height shall be between 8 inches and 12 inches. Bus must have a minimum 7-inch ground clearance at all positions.

Question: Condenser #60

Low floor bus requires a roof mounted condenser, because of limited space under bus.

Answer: Request approved as long as a branch guard is included.

Question: Compressor #10

Frame mounted compressor

Answer: Request approved

Question: Battery Tray #14

SST roller bearing tray NA

Answer: Request denied

Question: Telescoping wheel #16

Telescoping wheel NA

Answer: Steering wheel is to tilt and/or telescope.

Question: Rear door lock #31

Rear door lock to keep vehicle from being taken out of park – cannot disable starter

Answer: Request denied. Wisconsin Administrative Code s. Trans 301.16 requires the use of a design that disables the starter when the door is locked.

Question: Exterior #37

Exterior FRP over Azdel (moisture resistant)

Answer: Request approved

Question: Exterior #37

Window openings are routed and sealed with a d-seal to prevent leaking

Answer: Request approved

Question: Underbelly #38

5/8" single piece engineered wood with moisture-resistant covering – no underbelly required. Wood is sprayed on all sides and edges with polyurea to protect against moisture absorption as well.

Answer: Request approved

Question: Flooring#38

Floor is covered with polyurea coating that is extremely slip-resistant and is coved up the sidewall. 40-50mil thickness is applied.

Answer: Request approved

Question: Insulation #44

Engineered wood with resin compound, no additional insulation is necessary

Answer: Must provide documentation that this requirement will meet the specifications.

Question: Weather pack connectors #46

Delphi connectors are used, which are water-resistant. Above the floor = weather – resistant; below the floor = weather-proof.

Answer: Request approved

Question: Circuit breakers #48

Fuses

Answer: Request approved

Question: Mirror #53

6x9

Answer: Request denied. The minimum mirror size is established in Wisconsin Administrative Code s. Trans 301.26.

Question: Radio #58

After-market (Dual brand)

Answer: Request approved

Question: Running board #64

Diamond plate

Answer: Request denied. Running boards must be stainless steel.

Question: track and bolts #69

Track is aluminum alloy for superior corrosion resistance and fasteners are zinc-coated mild steel.

Answer: Materials must meet specifications.

Line Item 13 Large Bus

PLEASE READ ALL QUESTIONS AND ANSWERS AS THIS LINE ITEM IS IN MULTIPLE LOCATIONS

Question: Gas tank, #21

Ford F 550 comes standard with a 40 gallon tank. Request approval to use OEM standard.

Answer: Request denied

Question: Alternator # 16

The Ford F550 comes standard with 157 amp alternator. We request approval of 157 amp alternator in place of 160 amp requested.

Answer: Request approved

Question: Floor #32

It is our recommendation to not require a flat floor in this bus. The flat floor is not necessary in this floor plan and adds additional cost to the vehicle. The extra step also makes it difficult for the driver to get out of his seat and move about the interior of the bus. We request that this item be deleted from the specification.

Answer: Request approved

Question: Suspension

This type of suspension is not applicable for a vehicle with this GVW rating. Request you accept rear air ride suspension as alternative.

Answer: Request approved as long as the air ride suspension is working in conjunction with the OEM suspension.

Question: Construction

Request you accept our bus which meets FMVSS 220 & 221. If you are asking for a "School Bus" please clarify.

Answer: Not a school bus, but still must meet the FMVSS 220 & 221 requirements.

Question: Driver's Seat #29

Request to accept Ford OEM Hi Back driver's seat which includes all specifications except up and down adjustment.

Answer: Request denied

Question: Emergency Door #31

Request to use decal with arrows and instruction for use of emergency door in lieu of painted arrows.

Answer: Request approved so long as the markings meet or exceed longevity expectations associated with painted decals.

Question: Construction #38

As the state has approved in the past, request to accept Starcraft build specifications as meeting construction specifications.

Answer: Bidders must submit adequate documentation with their bid that the construction is equivalent to the specifications.

Question: Construction #38

As the state has approved in the past, request to accept Startrans Senator HD build specifications as meeting construction specifications.

Answer: Bidders must submit adequate documentation with their bid that the construction is equivalent to the specifications.

Question: Flooring #38 and 39

Request to accept Gerflor floor covering per attached specifications as meeting floor covering specifications.

Answer: Request approved

Question: Insulation #42

As the state has approved in the past, request to accept Startrans Senator HD build specifications and R value letter per attached as meeting insulation requirements.

Answer: The burden will be on bidder to demonstrate in bid that the insulation properties meet those specified in the bid documents

Question: Insulation #42

As the state has approved in the past please accept Starcraft complete body thermo insulation. (The expanded polystyrene insulation does not absorb moisture, does not rot, and has a higher R value per inch than fiberglass) as meeting insulation requirement (5/8" treated plywood with steel under floor covered with heavy-duty undercoating)

Answer: Request approved

Question: Mirror #50

As approved in the past please accept Rosco's Accustyle mirror system as meeting mirror specifications with Rosco's Accustyle heated and remote integral convex mirror per attached documentation... as long as the mirror provides the required view and the convex portion does not reduce the flat reflective area of the mirror to less than 50 sq. in. Includes mirrors with flat and convex mirrors in same mirror head.

Answer: Request approved

Question: Circuit breakers #46

Please change from auto reset circuit breakers to manual reset to minimize the risk of on-board fire. A tripped breaker should receive immediate attention from service personnel and auto-reset breakers can continue to support heat issues in the system.

Answer: Request denied

Question: Gauges #51

Please accept standard Ford OEM gauges.

Answer: Request approved

Question: Graphic #55

As approved in the past please accept Starcraft standard "Splash" graphics with choice of colors per sample photos in lieu of accent striping. Reflective tape to be applied per bid specifications.

Answer: Request approved.

Question: Insulation #35

As the state has approved in the past please accept Starcraft complete body thermo insulation. (The expanded polystyrene insulation does not absorb moisture, does not rot, and has a higher R value per inch than fiberglass) as meeting insulation requirement (5/8" treated plywood with steel under floor covered with heavy-duty undercoating.)

Answer: Request approved

Question: Radio #56

Request to accept Jensen AM/FM/CD per attached specifications as meeting radio requirement.

Answer: Request approved

Line Item 14 Large Bus – Accessible – Honeycomb fiberglass

PLEASE READ ALL QUESTIONS AND ANSWERS AS THIS LINE ITEM IS IN MULTIPLE LOCATIONS

Question: Construction

Please accept Startrans Senator Build Specifications and fiberglass construction (attached files) as meeting honeycombed fiberglass construction.

Answer: Request denied